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U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE clion of Information unless it displays a valid OMB control number. Under the Panerwork Reduction Act of 1996, no parson are regulred to respond to a Application Number 09/935,316 Filing Date TRANSMITTAL 08/22/2001 First Named Inventor **FORM** Ching-Leou Tong Art Unit 1635 Examiner Name Jon Eric Angell (to be used for all correspondence after initial filling) Altomey Docket Number 1915-4824 Total Number of Pages in This Submission ENCLOSURES (Check all that apply) After Allowance Communication to TC Fee Transmittel Form Drawing(s) Appeal Communication to Board Licensing-related Papers of Appeals and Interferences Fee Attached Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Petition Amendment/Reply Petition to Convert to a ~ Proprietary Information After Final Provisional Application Power of Attorney, Revocation Status Letter Affidavits/declaration(s) Change of Correspondence Address Other Enclosure(s) (please identify Terminal Disclaimer Extension of Time Request Request for Continued Examination (RCE) Request for Refund **Express Abandonment Request** CD, Number of CD(s) Information Disclosure Statement Landacape Table on CD Certified Capy of Priority Remarks Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm Name isis Pharmaceuticals, Inc. Signature Printed name Colleen J. McKleman, Ph.D. Date Reg. No. 48 570 June 22, 2005 CERTIFICATE OF TRANSMISSION/MAILING I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450. Alexandria, VA 22313-1450 on the date shown below: Signature June 22, 2005 Jamie Toubal Typed or printed name

This collection of information is required by 37 CFR 1.6. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the Individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing his burden, should be sent to the Chief Information Officer, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Under the Peperwork Reduction Act of 1995, no persons are requi	U.S. Patent and Trac ived to respond to a collection of inform	emark Office; U.S. DEP ation unless it contains	ARTMENT OF COMMERCE a velid OMB control number.		
Request	Application Number	09/935,316			
for Continued Examination (RCE)	Filing Date	08/22/2001	2/2001		
Transmittal	First Named Inventor	Ching-Leou To	eng		
Address to: Mail Stop RCE	Art Unit	1635		ŀ	
Commissioner for Patents P.O. Box 1450	Examiner Name	Jon Eric Ang	eil		
Alexandria, VA 22313-1450	Attorney Docket Number	ISIS-4824	<i>_</i>	<i>!</i>	
This is a Request for Continued Examination (RCE) under 37 CFR 1.114 of the above-identified application. Request for Continued Examination (RCE) practice under 37 CFR 1.114 does not apply to any utility or plant application filed prior to June 8, 1995, or to any design application. See instruction Sheet for RCEs (not to be submitted to the USPTO) on page 2.  1. Submission required under 37 CFR 1.114 Note: If the RCE is proper, any previously filed unentered amendments and amendments enclosed with the RCE will be entered in the order in which they were filed unless applicant instructs otherwise. If applicant does not wish to have any previously filed unentered amendment(s) entered, applicant must request non-entry of such amendment(s).					
Previously submitted. If a final Office action is considered as a submission even if this box is  i. Consider the arguments in the Appeal Bi	not checked, rief or Reply Brief previously filed				
b. # Englosed					
I.   Amendment/Repty   iii.   Information Disclosure Statement (IDS)					
ij. Affidavit(s)/ Declaration(s) V. Other					
2. Miscellaneous  Suspension of action on the above-Identified application is requested under 37 CFR 1.103(c) for a  a. period of months. (Period of suspension shall not exceed 3 months; Fee under 37 CFR 1.17(i) required)  b. Other					
The RCE fee under 37 CFR 1.17(e) is required by 37 CFR 1.114 when the RCE is filed.  The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-0252  I have enclosed a duplicate copy of this sheet,					
i. F RCE fee required under 37 GFR 1.17(e)	_				
ii. Extension of time fee (37 CFR 1,138 and 1.		23/2005 TL0111	00000014 500252	09935316	
b. Check in the amount of \$	enctosed	FC:2801	395.00 DA		
c. Payment by credit card (Form PTO-2038 englosed)					
WARNING: information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.					
SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED					
Name (Print/Type) College J. McKlargen Ph D	Date	· · · · · · · · · · · · · · · · · · ·	2.05		
Collecti V. Microsinan, Filip.		stration No. 48,5	570		
CERTIFICATE OF MAILING OR TRANSMISSION  I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop RCE, Commissioner for Patenta, P. O. Box 1450, Alexandria, VA 22313-1450 or facsimils transmitted to the U.S. Patent and Trademark Office on the date shown below.  Signsture  Name (Print/Type) Jamie-Toups					
This collection of information is required by 37 CFR 1.114. The information	This collection of informations's required by 37 GFR 1.114. The information is required to obtain or retain a benefit by the guide which is to file (and by the USPTO				
to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including galarying, preparing, and authriting the completed application form to the USPTO. Time will vary depending upon the IndMdual case. Any comments on the emount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. OO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS, SEND TO: Mail Stop RCE, Commissioner for Patenta, P.O. Box 1450, Alexandria, VA 22313-1450.  If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.					

**DOCKET NO.: ISIS-4824** 

**PATENT** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Ching-Leou Teng et al.

Serial No.:

09/935,316

Group Art Unit: 1635

Filed:

August 22, 2001

Examiner: Jon Eric Angell

For:

BIOADHESIVE COMPOSITIONS AND METHODS FOR ENHANCED

INTESTINAL DRUG ADSORPTION

Commissioner for Patents PO Box 1450 Alexandria, VA 22313-1450

## AMENDMENT AND REQUEST FOR CONTINUED EXAMINATION

Dear Examiner Angell:

This is in response to the Communication dated March 22, 2005, in connection with the above-identified patent application. Applicants respectfully request that the following amendments be entered, without prejudice: